



**PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**March 18, 2005**

**RE: The Application of Charles R. Cutler  
Docket Number: MAE-CRC-02  
Application Number : 10/043,473  
Filed: 1/10/2002  
Title: Method for Removal of PID Dynamics from MPC Models**

**FEE TRANSMITTAL FOR ALLOWED PATENT**

**Mail Stop ISSUE FEE  
Commissioner for Patents  
Alexandria, VA 22313-1450**

Dear Sir:

Transmitted herein are the fees for issue and publication of the patent application for Charles R. Cutler for "Method for Removal of PID Dynamics from MPC Models". The Notice of Allowability was mailed 2/15/2005. (APPENDIX I)

Applicant respectfully requests that although the drawings of this application were accepted that the patent office please accept and use the appended improved formal drawings that have had the background shading removed from the graphs to improve their readability and copyability. No other changes were made to these drawings other than cleaning up the background of the graphs and thus they do not represent any added matter. (APPENDIX II)

Applicant further notes that the patent is now assigned to:

Cutler Technology Corporation  
70 NE Loop 410  
San Antonio, Texas 78216

which has been filed via the IPAS system. A copy of the assignment documentation is also attached here for the record. (APPENDIX III)

Applicant further notes that the address of the inventor is now 250 Tree Line Park No. 914, San Antonio, Texas 78209.

Also included in this mailing is an appended list of the foreign applications corresponding to this U.S. application. (APPENDIX IV)

Applicant also respectfully requests that any further correspondence from the Patent and Trademark Office relative to this application be mailed to the Registered Patent Agent for the Applicant at the following address:



Michael A. Ervin  
M. A. Ervin & Associates  
8202 Talbot Cove  
Austin, Texas 78746  
(512)-431-2954

Please also stamp and mail the enclosed self-addressed stamped postcard with the date of receipt of this information to evidence its receipt by the Patent and Trademark Office.

Please call the undersigned if there are any questions relative to this application.

Respectively submitted:

Michael A. Ervin

Michael A. Ervin  
Registered Patent Agent for Applicant  
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CERTIFICATE OF MAILING 37 CFR 1.10

I certify that this correspondence is deposited, on the date set below, with the United States Postal Service as Express Mail under the mailing label set forth below, and addressed to:

Assistant Commissioner for Patents  
Washington, DC 20231

Michael A. Ervin

Michael A. Ervin  
Registry Number 45,711

Express Mail Number  
**EU826195045US**

#### APPENDIX IV

Charles R. Cutler  
U.S. Application 10/043,473  
Docket MAE-CRC-02  
Foreign Filings

Filing	Docket	Application #
Europe	MAE-CRC-02-EP	<b>3707337.6</b>
Canada	MAE-CRC-02-CA	<b>2472338</b>
Mexico	MAE-CRC-02-MX	<b>PA/a/2004/006739</b>
India	MAE-CRC-02-IN	<b>1620/DELNP/2004</b>
China	MAE-CRC-02-CH	<b>3803482.4</b>
Korea	MAE-CRC-02-KO	<b>10-2004-7010379</b>
Japan	MAE-CRC-02-JP	<b>2003-560648</b>
PCT	MAE-CRC-02-PCT	<b>PCT/US03/00575</b>